

In the revised operational guidelines of the "Pradhan Mantri Fasal Bima Yojana" (PMFBY) from Rabi 2018-19, States have been given liberty to consider providing add-on coverage for crop loss due to attack by wild animals wherever the risk is perceived to be substantial and identifiable.

Seed bankers for conserving native crops

3822. PROF. M.V. RAJEEV GOWDA: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether Government has taken cognizance of various seed bankers in the country who are conserving native crops; and

(b) if so, whether any steps are being taken to save the native varieties of crops available in the country?

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE (SHRI NARENDRA SINGH TOMAR): (a) and (b) Yes, Sir. PPV&FR Authority registers farmers varieties. Till date 1597 farmers varieties have been registered with PPV&FRA and certificates of registration have been issued. Further, the Protection of Plant Varieties and Farmers Right Authority under the Section 39(1)(iii) of PPV&FR Act, 2001 annually confers 35 Awards amounting to ₹85 lakhs to farmer(s)/farming communities engaged in conservation of plant genetic resources and which have been used as donor of genes in varieties registerable under the Act. So far 124 farmer(s)/farming communities have received such awards.

ICAR-National Bureau of Plant Genetic Resources (NBPGR), New Delhi is conserving seed germplasm for long-term conservation (at -20°C) in its National Genebank (NGB). NGB has the responsibility of conservation of plant genetic resources for posterity and sustainable use including landraces and traditional varieties which are potential sources of agriculturally important genes. As on 30.06.2019, NGB is holding 4,41,253 accessions belonging to 1948 species including 83394 accessions of landraces/primitive varieties. Details of which are given in Statement-I and Statement-II.

Statement-I

Status of base collection in National Genebank (-18°C) (as on 30 June, 2019)

Crop/Crop Group	Total Species	Accessions conserved
1	2	3
Cereals	124	164402

1	2	3
Millets	26	59270
Forages	195	7095
Pseudocereals	55	7618
Legumes	106	66763
Oilseeds	80	59200
Fibre crops	77	15715
Vegetables	210	26383
Fruits and Nuts	65	276
Medicinal and Aromatic plants and Narcotics	672	8068
Ornamental	120	659
Spices and Condiments	28	3152
Agroforestry	190	1646
Duplicate Safety Samples (Lentil, Pigeonpea)	0	10235
Trial Material (Wheat, Barley)	0	10771
TOTAL	1948	441253

Statement-II

List of native crops (landraces and primitive cultivars) conserved in National Genebank

Crop Group name	No. of accessions
Agroforestry	345
Cereals	18379
Fibre	290
Forages	1547
Fruits and Nuts	9
Grain legumes	10698

Crop Group name	No. of accessions
Medicinal and Aromatic plants	951
Millets	16497
Oilseeds	25795
Ornamental	17
Pseudocereals	1675
Spices Condiments and Flavour	996
Vegetables	6195
TOTAL ACCESSIONS	83394

Implementation of Krishonnati Yojana

3823. SHRI NARAYAN LAL PANCHARIYA: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) whether Government has extended the Krishonnati Yojana;
- (b) if so, the details thereof;
- (c) the details regarding missions and components of the scheme;
- (d) whether Government has identified any specific focus areas under the scheme; and
- (e) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE (SHRI NARENDRA SINGH TOMAR): (a) to (e) The 'Green Revolution - Krishonnati Yojana' was approved coterminous with the period of the Fourteenth Finance Commission from 2017-18 to 2019-20. 'Green Revolution - Krishonnati Yojana' is an Umbrella Scheme comprising both Central Sector as well as Centrally Sponsored Schemes/Missions. This Umbrella Scheme has the following twelve schemes/missions:—

- (i) Mission for Integrated Development of Horticulture (MIDH);
- (ii) National Mission on Oilseeds and Oil Palm (NMOOP);
- (iii) National Food Security Mission (NFSM);
- (iv) National Mission for Sustainable Agriculture (NMSA);